

RALPH JACKSON

Senior Full Stack Developer

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• Address: LOS ANGELES CA 1201 W RANCHO VISTABLVD 90031

SKILLS

Code Management — Git, Plastic SCM

Programming Languages — JavaScript, Typescript, WordPress, C/C++, Java, Python, C#, Solidity, Wordpress, Php, VM ware,

Web Frameworks & Libraries — React.js, Angular.js, Next.js, Electron, GraphQL, Express.js, Passport.js, Redux, VueJS, JQuery , ASP .NET, C# .NET Framework, Linq, Block-chain: Web3, Ether.js, Solidity, Solana

Mobile — React Native, Objective C ,Flutter, Android

Database — PostgreSQL, MongoDB, MariaDB, Redis, MySQL, SQLite Project Management: Slack, Jira, Asana, Shortcut, Clubhouse, Trello

Unit Testing — Jest, Junit, MochaJS, PyUni

Experience

Mentormate

San Jose. US

~ Senior Full-Stack Developer ~

05/2021 - 02/2024

- Facilitated cross-functional collaboration by clearly articulating and illustrating design concepts to both technical teams and business partners, promoting alignment and enabling successful execution.
- Spearheaded the development of over 40 applications, leveraging Agile product development methodologies to deliver top-notch solutions aligned with business objectives.
- Led the development and maintenance of new products and implemented automated data flows, resulting in 10+ hours of weekly time savings and executed 200+ test procedures for software components.
- Developed complex web applications using React, Redux, Node.js, and Express. Wrote production-ready code with fluency in modern front-end JavaScript frameworks.
- Established coding standards and conventions for team members to follow.

Yelp

San Jose, US

~ Full-Stack Developer ~

10/2018 - 04/2021

- Orchestrated CRUD transactions with JWT token management for enhanced security, resulting in a 6% improvement in data management efficiency through API layer development
- Enhanced user engagement by 5% by deploying a customer-facing web app using ReactJS, Redux-saga, and other technologies; designed web apps with HTML5, CSS3, and JavaScript per code efficiency and TDD adherence.
- Improved back-end performance by 13% and pioneered Docker containerization for streamlined deployment by upgrading data processes with Middleware, Redux-Saga, and Immutable.js.
- Implemented responsive user interfaces using modern front-end frameworks like React.js and Vue.js, ensuring optimal user experience across devices and designed and developed front-end for 80+ websites, using jQuery, AJAX, RequireJS, and Handlebars.js.
- Built RESTful APIs and integrated third-party services to enhance application functionality and performance and optimized website pages with relevant keywords and improved formatting and readability, decreasing bounce rate from 62% to 34%.
- Generated a 50% enhancement in application life-cycle processes by deploying and maintaining React Hooks and AWS services integration for improved system scalability and performance.

Experience

Technoprofiles

Los Angeles, US

~ Junior Developer ~

07/2017 - 08/2018

- Implemented and maintained front-end web applications, resulting in a 20% reduction in page load speeds and conversion rates by utilizing modern web technologies such as React.js and best practices for user experience and accessibility.
- Contributed to Web development for a 27% increase in eCommerce sales.
- Formulated and implement improvements on cleanup processes and performance, minimizing downtime by 10%.
- Successfully carried out tasks with effectiveness and efficiency, leading to a notable 15% enhancement in departmental productivity.
- Demonstrated strong ability to do quality work for the usual projects that an individual would be assigned at this level.

Technoprofiles




Los Angeles, US

~ Junior Developer ~

11/2016 - 07/2017

- Boosted user experience and visual appeal by 10% through partnership with in-house web designers.
- Led the creation of page content, including visuals and text copy in alignment with project requirements.
- Formulated actionable project designs and implementation strategies by analyzing user requirements.
- Ensured comprehensive user support to clients by offering training, and education, and addressing inquiries.

Areas Of Experience

		
◆ Application Design & Development	◆ Project Management	◆ Technical Issues Resolution
◆ Requirements Gathering/Analysis	◆ User Experience Optimization	◆ Database Management
◆ Website Performance Optimization	◆ Process Improvement	◆ Project Plans Development
◆ API Development & Integration	◆ Full-Stack Development	◆ Amazon Web Services
◆ Software Development Life Cycle	◆ Site Testing & Debugging	◆ Agile Methodologies
◆ Code Review & Quality Assurance	◆ Data Visualization	◆ User Training & Support
◆ Web Front-End Development	◆ Data Availability & Integrity	◆ Team Building & Leadership

Summary

Experienced Senior Full-Stack Developer with a proven history of driving the development of countless applications across various companies. Proficient in optimizing data workflows, showcasing advanced skills in JavaScript, Python, and Flutter with 8 years of dedicated experience in building and maintaining both web and mobile applications. Recognized for strong research capabilities and a talent for cultivating collaborative team environments to enhance innovation and productivity.

Education

University of California, Los Angeles
Master of Computer Science

Los Angeles.US
2012 - 2016